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**PRODUCT BULLETIN # 16553**Generic Copy

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**Issue Date:** 15-Dec-2010**TITLE:** AMIS-42665 Datasheet Update**PROPOSED FIRST SHIP DATE:** 15-Mar-2011 or earlier upon customer approval**AFFECTED CHANGE CATEGORY(S):****FOR ANY QUESTIONS CONCERNING THIS NOTIFICATION:**Contact your local ON Semiconductor sales office or Roman Buzas <[Roman.Buzas@onsemi.com](mailto:Roman.Buzas@onsemi.com)>**NOTIFICATION TYPE:**ON Semiconductor considers this change approved unless specific conditions of acceptance are provided in writing. To do so, contact <[quality@onsemi.com](mailto:quality@onsemi.com)>.**DESCRIPTION AND PURPOSE:**Two corrections are made with the publication of the 9<sup>th</sup> revision of the AMIS-42665 datasheet.

Both corrections can be found in the Power-on-Reset (POR) table in the Electrical Characteristics section on page 7.

First the references to  $V_{ref}$  pin was removed because the AMIS-42665 does not have a  $V_{ref}$  pin.

Second the HTL level was updated from 4.7V to 4.5V because voltage supervisory circuits which would work between 4.7V and 4.75V do not exist in what we limit as the application range of this product. Voltage supervisory circuits between 4.5V and 4.75V however do exist and are also supplied by ON Semiconductor.



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**List of affected General Parts:**

AMIS42665TJAA1G  
AMIS42665TJAA1RG  
AMIS42665TJAA3L  
AMIS42665TJAA3RL  
AMIS42665TJAA6G  
AMIS42665TJAA6RG